

Eastern Arizona Amateur Radio Society

EST. 1974

www.eaars.com

INC.



facebook.com/groups/eaars

Club Address: EAARS, PO Box 398, Solomon, AZ 85551



December, 2023

JOIN EAARS on Facebook

EAARS has a presence on Facebook and you are invited to **JOIN** the page. This is a great media to quickly share news, photos and events that are EAARS related or might be interesting to the members. If you utilize "Notifications" on the EAARS Facebook page, you can receive club updates AS THEY HAPPEN.

To reach the page, please visit **facebook.**

com/groups/eaars and **JOIN** the page. You must have a Facebook account to be part of the EAARS group.



EAARS Open Repeaters

PL 141.3 unless noted otherwise

Echolink: 614350 **IRLP:** 7787

Heliograph Peak at Safford, AZ:

146.860, 440.700 Linked

146.900, 447.8250 Not Linked

Jacks Peak at Silver City, NM:

145.210 Linked

West Peak at Ft Thomas, AZ:

145.350 Access to link to network

Pinal Peak at Globe, AZ:

145.410 Linked

South Mt at Alpine, AZ:

145.270 Linked

Caballo Mt at TorC, NM:

145.470 Linked

Greens Peak at Show Low, AZ

146.700 Linked

Little Florida at Deming, NM:

147.060 Linked

Mule Mt at Bisbee, AZ:

147.080 Linked

Mt Lemmon at Tucson, AZ

147.160 Linked

Guthrie Peak at Clifton, AZ:

147.280 Linked

Downtown at Tucson, AZ

147.28 Output

146.26 Input, **PL 127.3**

Gals on the Air!

EST. June 2015

Calling all Gals of any class ... Join us every Monday night for the
Gals Night Net @ 7:30 pm (AZ) on the EAARS system!

Facebook.com/groups/galsnightnet

Upcoming Events

*Would You like to see your event posted for the membership to see?
Email your information to emberfire@cox.net.*

2023

*12/2 Superstition Superfest
12/16 & 12/17 EAARS Santa On the Air Nets*

2024

1/21 - 1/27 Quartzfest 2024

Clubs, send me the events you would like shown here.

WEEKLY EAARS' NETS

Every day:

Down Under Net - 4:15 am

Weather Net - 5:30 am

NTS Traffic Net - 6:30 pm

**All times are noted on
Arizona time.**

Sunday:

EAARS Net - 7:00 pm

Monday:

Gals Night Net - 7:30 pm

Wednesday:

*Skywarn Net - During Monsoon, Every Wednesday at 7:30
pm, Off Season, every third Wednesday of month at 7:30 pm*

EAARS Officers and Staff

Board Officers

President	Dan Quaintance	AF7EF
Vice President	Joe Montierth	K7JEM
Secretary/Treasurer	Larry Griggs	N5BG

Staff

Site Trustee	Joe Montierth	K7JEM
Net Manager	Chris Buchanan	N7JND
Newsletter Editor	Angie Buchanan	N7EMB

Net Control Operators

Rick	W8YBM	1st Sunday
Larry	KG7VLN	2nd Sunday
Chris	N7JND	3rd Sunday
Angie	N7EMB	4th Sunday

ARRL RADIO CONTESTS

December 2023

1-3	160 Meter
9-10	10 Meter
17	Rookie Roundup-CW

For details on all ARRL contests and for non-ARRL contests,
visit <http://www.arrl.org/contest-calendar>

New EAARS Members!



Doug	K7DCE
Arthur	K7ART
Gary	K7GLW
Ana	WV3RSE
Mike	KJ7KGT
Mike	KK7PCH



EAARS Santa On the Air

It is that time of year! You know, when the man with the red suit gets on the air! Yep, I am talking about **Santa!** I was able to speak with **Santa** this weekend. EAARS, Santa, Mrs Claus and myself, will be hosting two [2] Santa on the Air nets in December.

If you have kids and you would like for them to talk to Santa on the radio, please email me the following info:

1. Which Date/Time most convenient to talk to Santa.
2. Parent(s) Name and Call Sign
3. Your child's name (third party traffic).
4. Your child's age.

5. Information you want Santa to know, good or not. He does have two lists. (Such as, teacher, school, friends, homework, issue with a sibling ☺ ...)

I will share this info privately with Santa so he can bring it up in his conversation with your kiddos.

These are the dates and times available to speak to Santa:



Saturday December 16, 11:00 am
Sunday December 17, 3:30 pm



I will call upon the parents on their scheduled time. Parents will introduce their third party traffic and we will get your kiddo talking to Santa! Yes, we need our call signs, but it is very casual and love to make it fun for the kiddos! (One year my great nephew just didn't have his listening ears on and Santa called him on it. The look in those eyes were priceless! Santa knows all! HaHa)

Email the above information to
Angie N7EMB, emberfire@cox.net.
I will respond to confirm.

Getting excited!
Angie N7EMB



Ham Radio Operators Provide Communications for El Tour de Tucson

Once again, Ham Radio Operators shined on the 18th of November by providing the communication needs for the El Tour de Tucson bike race. This is not an easy task for anyone to put together, but with the help of Hams like Greg - W9GRG, Cary - WB2BSJ, Jim - K7ADW, they put a team of Ham Radio Operators together between the Pima County Office of Emergency Management Radio Room, the Emergency Operations Center and various Aid Stations through out the course. The main purpose of the radio operators in the field, is to relay information back to the radio room such as Emergencies, SAG Requests, Report of Riders Dropping Out and to assist the needs of the Aid Stations.

Hams have been providing community event communications for years and there's no quicker way to get a message from one location to another, than radio. Try doing a community event with just cell phones. Will not work!!! (Wait, let me look up the cell phone contact. Let me dial the number, let it ring, DANG it's busy cause someone else is relaying information. YUP, Cell Phones DO NOT WORK!!! Radio Does!!!)

A big thank you to the many great Hams that came to help out. Many are EAARS members. Thank you ALL from clubs all over. You are appreciated.

If you would like to get involved with Community Events and helping out, please contact your local Ham Radio Clubs. Also, N7EMB, your Newsletter Editor, does many of these every year. It's a rewarding experience not to mention a lot of fun and you are helping the community out a great deal.

Have FUN with your hobby.
Chris N7JND



Tucson Amateur Packet Radio - Mini Digital Communications Conference

Tucson Amateur Packet Radio, Inc. (TAPR) will hold an online Mini-Digital Communications Conference on December 9, 2023, from 1700 to 2230 UTC (1200 to 1730 EST, 0900 to 1430 PST).

Log in details for the conference will be available at <https://tapr.org> prior to December 9.

TAPR is an international amateur radio organization that was founded in Tucson, Arizona, in 1981 by a group of amateurs interested in developing a terminal node controller (TNC) for amateur use.

Tom K7DF

Have You Paid Your EAARS Dues for 2024?

EAARS is now set up to receive Zelle payments directly from members. This is an additional way to pay your dues, in addition to cash, check, and PayPal. Some advantages to using Zelle is that it goes directly into the EAARS bank account, within a few seconds, and saves the member from writing a check.

The advantages for EAARS is that the money goes directly into our account, no need for Larry to check the PayPal account, or get the checks from the P.O. box, endorse them, then take them to the bank. When we get a payment this way, the sender's name is displayed on the bank statement, so we know the sender immediately. Also, there is a place on Zelle for the sender to specify what the money is for, and in that spot he can put his callsign, which helps out a lot because we don't always recognize a name, but the callsign saves looking up the name.

Zelle is same as cash, there are no fees for us to receive the funds, and most banks do not charge the users any fees either. So the dues remain at \$24, same amount as cash or check.

Zelle is available from many banks and credit unions, so if a person is already set up, is very simple to do.

Dues must be paid before December 15th, in order to be eligible for the gift certificate drawing in January.

Our Zelle ID is **eaarsdues@aol.com** People can enter that in Zelle, and our info will pop up.

EAARS would like to wish You and Yours,



HAM RADIO Operator RV'ers/Tenters...



QUARTZFEST[®] 2024

What? Quartzfest[®] is an annual HAM Radio RV and tenters Boondocking event which is held in late January every year with dates coinciding with the Quartzsite Arizona "RV Show".

When? January 21st thru 27th of 2024 (make sure you add these important dates to your 2024 calendar)

Where? 7 miles south of Quartzsite Arizona - on US 95 at La Paz Valley Road

Who Can Attend? ANYONE! If you don't have your Amateur Radio Operators License yet, you'll be able to take your Amateur Radio Operators License Exams at Quartzfest[®]

Cost? FREE!!!!

Our Annual Amateur Radio "get together" is called "Quartzfest[®]" and is open to ALL to attend. Quartzfest[®] is not a club, no officers, no budget and no dues...and is absolutely FREE!! During the week of Quartzfest[®], RV's are everywhere across the desert, as far as you can see...every make and model you can imagine!

There are hundreds of groups that meet in Quartzsite every year in different parts of the desert who share like interests. Our group, Quartzfest[®], started out in 1997 as just a few HAM RV'ers getting together, camping in their RV's in the middle of the desert...no power, no running water. Solar Panels and Generators are in use everywhere (Porta-Potties are available for our tent campers and day visitors).

Quartzfest[®] is similar to a Hamfest but lasts an entire week and is packed full of scheduled Seminars and Activities. Talks range in topics from Genealogy and Crafts for Non-HAM's to Solar Power and Battery Information, Technical information for the seasoned HAM, and introductory information for the new HAM. Also included in the week's activities are VE Amateur Radio License Testing, Antenna Walkabout (touring other HAM's RV Antenna installations), Solar Walkabout, 4x4 Off Road Trip in the Desert, Prospecting, Campfires (some with musical entertainment), Pot Luck dinner, Hootenanny and lot's more!

We Camp on BLM (Bureau of Land Management) land which is FREE, but you can only camp there for 14 days at a time.

*For more information, drop a note to our
Quartzfest[®] Organizer*

Kris - KR1SS

kristynweed@gmail.com

or visit us on the web

quartzfest.org



2023 SuperFest

Serving Mesa and the East Valley Communities since 1973

Superstition ARC Club Repeaters
147.120 (+) 162.2 Hz
448.275 (-) 100.0 Hz
443.800 (-) 100.0 Hz
K07NKK-L EchoLink



Saturday December 2nd, 2023

7:00am to 2:00pm

Mesa Community College S.W. Parking Lot

1517 S Dobson Rd. Mesa, AZ 85202

Grand Prize Raffle

1st Prize - Elecraft KX-2 Shack-In-A-Box

2nd Prize - Super Whip MP1LX HF 40-10 Antenna

3rd Prize - Bioenno 60W Foldable Solar Panel & 160W Power Pack

Tickets are \$2.00 ea. at club events and at the SuperFest.

Also Available On-Line at <https://store.superstitionarc.org/superfest2023>

You Need Not Be Present To Win

Hourly "Mystery Box" Prize Raffles

Raffles will be held at 8am, 9am, 10am, 11am and 12pm

Tickets are \$1.00 ea. on the day of the event. You must be present to win.

Activities:

* VE Testing - \$15.00 fee. Registration 8:00am-9:00am in Bldg. TC-50

* GOTA Station - make contacts around the world with an experienced Extra Class Op

* Fox Hunt

* Amateur Radio Presentations in Bldg. TC-50 and in the SuperFest area

* Food Truck On-Site

* Live 60's & 70's Music by John KD8PC

General Admission \$5.00 / person. Children 12 and under are free.

Admission tickets may also be purchased On-Line at <https://store.superstitionarc.org/superfest2023>

Main Gate Opens at 7:00am

Tailgaters and Commercial Vendors

Unreserved Vendor and Tailgate Spaces are \$10.00 for 2 spaces including 2 admissions.

Vendor Gate opens at 5:00am. First-Come-First Served.

Premium Reserved Vendor Space are \$15.00 for 2 spaces and 2 paid admissions.

Reserved Space Set-up Friday 12/1 6:00pm to midnight and again at 5:00am Saturday.

Reserve your spaces at <https://store.superstitionarc.org/superfest2023>

Saturday, December 2nd 7:00am-2:00pm

Mesa Community College
1517 S Dobson Rd

Need more info?



Event details

Ready to attend?



Superfest tickets

Other Club Stuff

From Diane AA3OF: RST VE Testing will be held at Immanuel Presbyterian Church, Witherspoon Hall, 9252 E 22nd St, at 7pm.

2023

Dec 11

2024

January 8

February 12

March 11

April 8

May 13

June 10

July 8

August 12

September 9

October 14

November 11

December 9

If you live in the Graham or Greenlee County and are interested in a VE Testing Session, please feel free to contact Dan Quaintance AF7EF, (928) 235-1152.



Rise and Shine!!!

**with
the**

Made it through the Night Gang Weather Net

**0530 Mountain Standard Time Daily
on the EAARS Repeater System**

**Weather and
Conversation**

Get a handle on the local weather from your fellow HAM operators around the EAARS coverage area and get to know them better.

We do a technical question of the week on Wednesday
and the "Plea Market of the Air" on Fridays

**W7G6P - Steve
Net Control**

**K1VM/N7CDW
Keith/Carrie**

Radio Society of Tucson (RST) is now conducting two monthly events for new operators. 1) Radio Days in the Park will meet the 2nd and 4th Wednesday, Reid Park, Ramada #22. 2) Newbies Net on Thursdays, 8pm on 147.000 MHz. Listen on 147.000 MHz, transmit on 147.600 MHz with a tone of 110.9 Hz.

Do you have any club news to share? It can be posted on this page.
Send your info to Angie - emberfire@cox.net.

Cooking up
Some Magic



Cheesy Chile Pull-Apart Bread

Whoever invented pull-apart bread should be awarded a medal. The genius is in the cross-hatch slicing method, which allows you to tuck cheese and other fillings into every bite so that there's no fighting over the good bits. Here, those "good bits" include a green chile and garlic butter, plus an exceptional amount of spicy pepper Jack cheese. Don't be shy about getting the butter mixture and cheese all the way to the bottom of the cuts—it's the key to getting a pull of cheese in every bite. Shopping tip: Avoid a sourdough loaf, which will amp up the chilies' tanginess too much.



Courtesy of realsimple.com

Ingredients

- ½ cup (4 oz.) unsalted butter
- 1 (4½-oz.) can hot diced green chiles, drained
- 1 tablespoon minced garlic (from 4 medium garlic cloves)
- ¼ teaspoon kosher salt
- 1 (1-lb.) oval crusty white bread loaf
- 8 ounces pepper Jack cheese, shredded (about 2 cups)
- ¼ cup thinly sliced scallions (from 1 bunch)

Hands On Time: 10 mins

Total Time: 30 mins

Yield: 6 serves

Directions

1. Preheat oven to 350°F. Line a baking sheet with aluminum foil. Melt butter in a small saucepan over medium-low. Add chiles, garlic, and salt; cook, stirring constantly, until fragrant, about 1 minute. Remove from heat; set aside.
2. Cut 1-inch-thick slices into bread loaf toward but not through the bottom, leaving a 1-inch bottom. Turn loaf 90 degrees, and repeat process, creating a crosshatch pattern in loaf. Using your fingers, gently pull apart openings in loaf.
3. Place loaf on prepared baking sheet. Spoon butter mixture into and around openings in loaf. Press cheese into openings, partially filling the gaps. Bake in preheated oven until cheese is completely melted, about 18 minutes. Sprinkle with scallions; serve immediately.

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cook